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Weighted ergodic theorem for contractions of Orlicz-Kantorovich lattice $L_m(\nabla, \mu)$ (Article)

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Abstract

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In the present paper, we prove a Besicovich weighted ergodic theorem for positive contractions acting on Orlicz-Kantorovich space. Our main tool is the use of methods of measurable bundles of Banach-Kantorovich lattices. © Malaysian Mathematical Sciences Society and Universiti Sains Malaysia 2014.

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